

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23911

7590

11/15/2007

CROWELL & MORING LLP INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300

EXA	KAMINER NO, EDWARD R				
COSIMAN	O, EDWARD R				
ART UNIT	PAPER NUMBER				
2863					
DATE MAILED: 11/15/20	007				

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/528 751	03/20/2006	Markus Aberle	130309 507USPC	4687

10/528,751

03/20/2006

Markus Aberle

130309.507USPC

TITLE OF INVENTION: CIRCUIT CONFIGURATION AND METHOD FOR IDENTIFYING ERROR SITUATIONS IN INTERCONNECTED

SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	02/15/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further condicated unless correcte maintenance fee notificat	form should be used for correspondence includin d below or directed oth ions.	or transmitting the ISSU g the Patent, advance or erwise in Block 1, by (a						ould be completed where correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock I for any change of address)		Fee(s)	Transmittal. This. Each additional	s certifi paper,	cate cannot be used to	domestic mailings of the rany other accompanying t or formal drawing, must
23911	7590 11/15/	2007			Cert	tificate	of Mailing or Transn	nission
CROWELL &	MORING LLP			I here	by certify that thi	s Fee(s) Transmittal is being	deposited with the United class mail in an envelope
P.O. BOX 14300		OUP		addres	sed to the Mail	Stop I	SSUE FEE address at 273-2885, on the da	above, or being facsimile
WASHINGTON	, DC 20044-4300					-		(Depositor's name)
								(Signature)
				<u> </u>				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/528.751	03/20/2006		Markus Aberle			13	0309.507USPC	4687
TITLE OF INVENTIO	N: CIRCUIT CONFIC	SURATION AND MET	THOD FOR IDENTI	IFYIN	G ERROR SITI	JATIO	NS IN INTERCON	NECTED
SYSTEMS								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	DUE	PREV. PAID ISSUI	EFEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740	02/15/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS	3				
COSIMANO,	EDWARD R	2863	702-059000					
1. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on t	•				
CFR 1.363).	ondence address (or Cha	nge of Correspondence	(1) the names of u or agents OR, alter	up to 3 mative	l registered paten	t attorn	eys 1	
Address form PTO/SE	3/122) attached.		(2) the name of a s registered attorney	single	firm (having as a	membe	v. u	
PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address' 2 or more recent) attach	ed. Use of a Customer	2 registered attorney listed, no name wil	tattorn	leys or agents. If	no nam	e is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print o	or type	e)			
PLEASE NOTE: Unl recordation as set fort	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the data will appear on the Tasubstitute for filing	the pat g an as	ent. If an assign ssignment.	ee is id	lentified below, the do	ocument has been filed for
(A) NAME OF ASSIG			(B) RESIDENCE: (C					
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):		Individual C	orporati	on or other private gro	up entity Government
							iously paid issue fee s	
4a. The following fee(s): Issue Fee	are submitted.	7'	A check is enclose		c mot reapply -	p	Townsy parameters	,
Publication Fee (N	No small entity discount p		Payment by cred	lit card	. Form PTO-2038	is atta	ched.	a
Advance Order -	# of Copies		The Director is he overpayment, to I	ereby a Depos	authorized to char it Account Numb	rge the i	required fee(s), any de (enclose ar	n extra copy of this form).
5. Change in Entity Sta								
a. Applicant claim	s SMALL ENTITY state	us. See 37 CFR 1.27.	☐ b. Applicant is no	o long	er claiming SMA	LL EN	FITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ates Patent and Trademark	k Office.	than th	e applicant; a reg	istered a	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date		•	· · · · · · · · · · · · · · · · · · ·
Typed or printed nam	ie				Registration !	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	d application form to the ions for reducing this but irginia 22313-1450. Do	CFR 1.311. The information U.S.C. 122 and 37 CFR e USPTO. Time will varurden, should be sent to the DONOT SEND FEES OR	on is required to obtain 1.14. This collection y depending upon the chief Information (COMPLETED FORM	in or re is esti indivi Officer MS TO	etain a benefit by mated to take 12 dual casé. Any c r, U.S. Patent and THIS ADDRES	the pub minutes ommen Traden S. SEN	lic which is to file (and is to complete, including its on the amount of time and the complete, U.S. Dept D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/528,751	8,751 03/20/2006		Markus Aberle	130309.507USPC	4687		
23911	7590	11/15/2007		EXAM	INÉR		
CROWELL &	CROWELL & MORING LLP		COSIMANO, EDWARD R				
INTELLECTU	INTELLECTUAL PROPERTY GROUP			ART UNIT	PAPER NUMBER		
P.O. BOX 143 WASHINGTO)44-4300		2863 DATE MAILED: 11/15/200	7		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.